

Reporting Date : 20-Oct-20

Till now the maximum generation is : -

12893 MW

21:00

Hrs

on :

29-May-19

The Summary of Yesterday's	19-Oct-20	Generation & Demand	21.00	11.5	0.0	25-May-19	Today's Actual Min Gen. & Probable Gen. & Demand
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The Summary of Yesterday's	Generation & Demand		Today's Actual min Gen. & Probable Gen. & Demand	
Day Peak Generation :	10188.0 MW	Hour: 12:00	Min. Gen. at 7:00	8975 MW
Evening Peak Generation :	12659.0 MW	Hour: 19:30	Available Max Generation :	14789 MW
E.P. Demand (at gen end) :	12659.0 MW	Hour: 19:30	Max Demand (Evening) :	12800 MW
Maximum Generation :	12659.0 MW	Hour: 19:30	Reserve(Generation end)	1989 MW
Total Gen. (MKWH)	261.7	System Load Factor : 86.13%	Load Shed :	0 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR						
Export from East grid to West grid :- Maximum	-30	MW	at	3:00	Energy	MKWHR.
Import from West grid to East grid :- Maximum	-	MW	at	-	Energy	- MKWHR.

Water Level of Kaptai Lake at 6:00 A M on			20-Oct-20		
Actual :	102.05	Ft.(MSL) ,	Rule curve :	107.80	Ft.(MSL)

Gas Consumed :	Total =	1181.07 MMCFD.	Oil Consumed (PDB) :		
				HSD :	Liter
				FO :	Liter

Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk162,862,046		
:	Coal :	Tk79,448,312	Oil :	Tk622,465,978
				Total : Tk864,776,336

Load Shedding & Other Information

Area	Yesterday		Today	
	MW	Estimated Demand (S/S end)	MW	Rates of Shedding (On Estimated Demand)
Dhaka	0	0:00	4532	0%
Chittagong Area	0	0:00	1545	0%
Khulna Area	0	0:00	1385	0%
Rajshahi Area	0	0:00	1252	0%
Cumilla Area	0	0:00	1131	0%
Mymensingh Area	0	0:00	913	0%
Sylhet Area	0	0:00	505	0%
Barisal Area	0	0:00	235	0%
Rangpur Area	0	0:00	704	0%
Total	0		12203	0

Information of the Generating Units under shut down.

Planned Shut-Down	Forced Shut-Down
	1) Barapukuria ST- Unit-1,2 2) Baghabari-71 MW, 100 MW 3) Ghorasal Unit-1,2,3 4) Ashuganj unit-3,4 5) Kaptai-2,4 6) Raozan #2 7) Siddirganj-335 MW 8) Haripur 412 MW

Additional Information of Machines, lines, Interruption / Forced Load shed etc.

Description	Comments on Power Interruption
<p>a) Kabirpur-Kaliakoir 132 kV Ckt-2 was shut down at 08:39 for D/W.</p> <p>b) Haripur-HPL 230 kV Ckt was under shut down from 08:56 to 17:28 for A/M.</p> <p>c) Bogura(Old) 132/33 kV T4 transformer was under shut down from 08:22 to 16:18 for A/M.</p> <p>d) Palashbari 132/33 kV T-2 transformer was under shut down from 08:06 to 19:08 for A/M.</p> <p>e) Jholdhaka 132/33 kV T-2 transformer was under shut down from 08:45 to 16:35 for A/M.</p> <p>f) Hasnabad 230/132 kV T-2 transformer was under shut down from 10:08 to 17:05 for A/M.</p> <p>g) Thakurgaon 132/33 kV T-1 transformer was under shut down from 08:35 to 15:50 for A/M.</p> <p>h) Sirajganj 132/33 kV T-4 transformer was under shut down from 08:40 to 16:00 for A/M.</p> <p>i) Lalmonirhat 132/33 kV T-4 transformer was under shut down at 08:15 for C/M.</p> <p>j) Baroirhat 132/33 kV T-1 transformer was under shut down from 10:02 to 12:09 for C/M.</p> <p>k) Baroirhat 132/33 kV T-2 transformer was under shut down from 12:29 to 14:11 for C/M.</p> <p>l) Sreemangal 132/33 kV T-1 transformer was under shut down from 07:30 to 09:15 for C/M.</p> <p>m) B.Baria 132/33 kV T-1 transformer was under shut down from 10:38 to 14:45 due to red hot maintenance at 33 kV R-phase CT.</p> <p>n) Dhamrai 132/33 kV T-1 transformer tripped at 12:23 showing Buchholz relay at the same time T2 also tripped showing O/C relay and T2 was switched on at 12:25.</p> <p>o) Bhulta 400/230 kV T2 transformer was shut down from 12:54 to 14:37 due to red hot maintenance at 33 kV end.</p> <p>p) Bhulta 400/230 kV T1 transformer was shut down from 14:56 to 16:33 due to red hot maintenance at 230 kV DS.</p> <p>q) Aminbazar-Meghnaghat 230 kV Ckt-2 was charged at 15:18 from Meghnaghat end.</p> <p>r) Kushiara GT tripped at 15:26 and was synchronized at 16:43.</p> <p>s) Barapukuria 132/33 kV T-5 transformer was under shut down from 20:14 to 21:43 due to red hot maintenance at 33 kV Y-phase CT.</p> <p>t) Payra unit-1 was synchronized at 00:15(20/10/2020).</p> <p>u) Kaliakoir 400/230 kV T1 transformer was under shut down from 05:58 to 07:17(20/10/2020) for C/M.</p> <p>v) Payra unit-2 was shut down at 06:52(20/10/2020) due to boiler maintenance.</p> <p>w) Kabirpur 132 kV main Bus was shut down at 07:35(20/10/2020) for D/W.</p> <p>x) Madunaghat-Chandraghona 132 kV Ckt-1 was shut down at 07:48(20/10/2020) for A/M.</p>	<p>About 80 MW power interruption occurred under Dhamrai S/S area from 12:23 to 12:25.</p> <p>About 60 MW power interruption occurred under Kabirpur S/S area from 07:35(20/10/2020) to 08:05(20/10/2020).</p>
<p>Sub Divisional Engineer Network Operation Division</p>	<p>Executive Engineer Network Operation Division</p> <p>Superintendent Engineer Load Despatch Circle</p>